

State of Idaho

DEPARTMENT OF WATER RESOURCES

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DIRK KEMP I HORNE Governor

> KARL J. DREHER Director

February 26, 2004

RECEIVED

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WATER RESOURCES

WESTERN REGION

Ed Squires Hydro Logic Inc 1002 W Franklin St Boise, ID 83702-5431

Re: Testing of the Terteling "Motorcycle" Hot Well

Dear Mr. Squires:

I have reviewed your letter dated February 17, 2004 in which you advise that you have not conducted the test authorized by the Department in September 2003 for the Terteling low temperature geothermal well located in the NW1/4NE1/4 Section 22, T4N, R2E, B M., Ada County and request additional time in which to conduct the test.

This letter authorizes the short-term pumping test as limited by the following considerations:

- Water diverted from the well during the test shall be applied to beneficial use as authorized by water right 63-7595 that includes the well as one of the points of diversion. The volume of water diverted during the test will be considered a portion of the Terteling allotment under its water right.
- The volume of water diverted from the well during the test shall be determined and reported to the water master of Water District 63-S. The volume shall not exceed a total of 20 acre feet.
- I emperature data taken during the test shall be provided to the Department
- The test shall be completed before the end of September 2004.

As you have offered in your letter, the department would appreciate being notified of the date of the test, in order that Ken Neely or other department staff could observe the test

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If you have questions, feel free to contact me or Ken Neely at 327-5455.

Sincerely,

L. GLEN SAXTON, P.E.

Administrator

Water Management Division

c: Ken Neely Paul Castelin John Westra Gary Spackman